10) <u>Water Hickory</u>—Carya aquatica

As the name indicates, this tree is found in lowlands, wet woods, and river swamps. The branches are rather upright, forming a narrow head, and may attain a height of about 110 feet and a diameter of over three feet. The bark is over a half-inch thick. Separating in loose plate-like, light brown or gray. The leaves are compound, of seven to 17 slender scythe shaped leaflets,

11) <u>Carolina</u>
<u>Willow</u>—Salix
carolina
Willows are
found through-

out the U.S. in swamps, edges of streams or beside lakes and can be propagated easily with cuttings. Listening to the willow and watching its' gentle move-

12) <u>Caesar's Weed</u> - *Urena lobata* A common tropical weed, lives in disturbed soils. It grows to 9 ft tall. The leaves are wide ovates about 5--10 cm long and flowers all year. When the fruit dries it splits into five parts. The seeds are distributed by "hitch-hiking", eas-

ily attaching itself to human cloth-

13) Saltbush—Baccharis halimifolia
Leaves are 2-3 in. long and are
toothed near the ends. Trunk is
multi-stemmed
brown in color. Blooms in late
summer and fall. Female plants
produce the fluffy seed clusters that

Visit our new website for lots of Additional neat information!

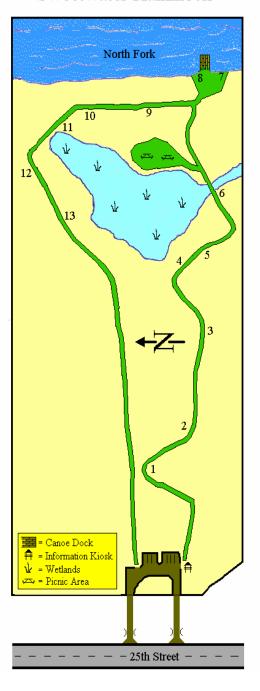
www.co.st-lucie.fl.us.gov/erd

For directions to other natural area locations, call



This site was purchased with funds from Florida
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Preservation 2000
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Environmentally
Significant Lands (ESL)
Programs

Sweetwater Hammock



SWEETWATER HAMMOCK



Sweetwater Hammock contains 8 acres of hydric hammock and flood plain swamp.

This small natural area sandwiched between a busy highway and residential community provides a small glimpse of the North Fork with an interpretive one-half mile trail.



St. Lucie County Environmental Resources Division

6120 Glades Cutoff Road Ft. Pierce, FL 34981 772-462-2526 The Mission of St. Lucie County's
Environmentally
Sensitive Lands Program
is to preserve, protect and restore

natural ecosystems for the benefit of

1) <u>Live Oak</u>—Quercus virginiana

South's most distinctive tree, especially when draped in Spanish moss. Trees have been reported with a branch spread of more than 150 feet and a trunk of 30 ft. or more. It is slow-growing but long lived. The acorns provide food for squirrels and birds. One species of fern on the tree is the Resurrection fern—Polypodium polypodioides. These leathery evergreen leaves are about 1 to 3 inches long. They curl when dry, making the plant appear dead, a little rain causes the leaves

2) Swamp Fern—Blechnum serrulatum The word "fern" is from the old Anglo-Saxon "fearn" meaning feather. Like feathers, the leaves of most ferns are delicate and divided. We can imagine delicate, divided, "feathery" fern leaves in moist, shady woods. While this image fits many ferns, others look very different. Some have leathery, undivided leaves. Others may be as tiny as a moss or as large as a tree. Most ferns are tropical, often growing

3) <u>Beauty Berry</u>—Callicarpa americana

Evergreen shrubs are appealing in flower and

especially in fruit. They are known for their colorful fruit rather than for flowers or

foliage. The white/pink blossoms are hidden

beneath 2- to 4-inch leaves in midsummer

4) Wild Coffee—Psychotria nervosa
There are two species of wild coffee with dark green, dull or glossy, oval, pointed leaves that can be up to 6 in. long with prominent veins.
Trunk is multi-stemmed, shrub-like with brown bark. The blooms, small white flowers in clusters appear in spring & summer with fruit

5) Sabal/Cabbage Palm—Sabal pal-



metto Florida state tree. The large fronds are deeply divided and folded in the middle, coloring a dull gray-green and 3-5 ft. across. The trunk is smooth and dark gray on older trees; younger

trees are covered with crosshatched old leaf bases. Blooms are small white, fragrant flowers ripening in fall. The edible bud, called heart of palm, is considered a delicacy but collecting it kills the

6) <u>Carolina Ash</u>—Fraxinus caroliniana



The Carolina Ash (also known as Pop Ash") is a medium sized tree, attaining heights up to 40 feet, and diameters of the trunk up to 12 to 15 inches, found in river swamps.

The leaves are relatively small, from six to 12 inches in length, with five to nine leaflets, each oval or oblong. They are coarsely toothed along the margin, dark green above. The flowers are generally very small and in compound clusters appearing very early, with

7) Giant Leather Fern—

Acrostichum spp. Florida's largest native fern, will grow in almost any damp area, forming thick clumps. It is stiff with a leathery look to it and are thick and tough feeling. Grows in fresh & brackish water swamps; likes wet feet; prefers full sun for at least part of the day; grows in

grows in clumps arching to more or less erect in the middle of



St. Lucie - St. Lucy of Syracuse, saint of the Roman Catholic church was born in Sicily and Itematical in a Section of light and prayers for the

Ideaconated in associated with festivals of light and prayers for the blind. It's believed the name "St. Lucie" was first introduced to the area by the Spanish. In 1565 Fort Santa Lucia was built at the Jupiter Inlet. Construction for this fort began on December 13th, the feast day of the Roman Catholic Saint Lucia. Pedro Menendez de Aviles established a colony in 1567 called "Santa Lucia" somewhere between Vero Beach and Stuart. Old Spanish maps identify the area as Santa Lucia. The original Seminole name for the river was "Halpatiokee" meaning "alligator water".

9) Laurel Oak—Quercus laurifolia
These oaks are semi-evergreen
trees which keep their leaves until
early spring, just before the new
season's leaves appear. Its leaves
are elliptical and rather small, usually two to four inches long and up
to one inch wide. Its dark brown
acorns are also small, about onehalf inch long. On mature trees, the
bark is very dark, thick and deeply
furrowed with broad, flat ridges. Its